

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 38543/GM/Ip	FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. PCT/EP 03/14943	International filing date (day/month/year) 29/12/2003	(Earliest) Priority Date (day/month/year) 27/01/2003
Applicant ENERGY LASER S.R.L.		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing :

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of invention is lacking** (see Box II).

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No.

☐ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☒ because this figure better characterizes the invention.

6b _____

☐ None of the figures.

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/14943

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G02B27/01

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G02B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 255 650 B1 (KRIVOVY RAUL ET AL) 3 July 2001 (2001-07-03) cited in the application column 2, line 66 -column 7, line 38 ----	1, 4, 9, 12, 16, 20, 22, 23
X	EP 1 107 041 A (INFRA VISION VISUALISIERUNGS U) 13 June 2001 (2001-06-13) paragraph '0018! - paragraph '0031! ----	1, 2, 5, 6, 8, 9, 12, 14, 16
X	WO 00/45211 A (NICHOLS ANDREW ; ISG THERMAL SYST LTD (GB); PRESCOTT JOHN ALBERT (G) 3 August 2000 (2000-08-03) page 5, line 17 -page 9, line 15 ----	1-5, 8, 9
X	US 5 949 582 A (COOMBS CHRISTOPHER E) 7 September 1999 (1999-09-07) column 4, line 16-65 ----- -/-	1-5

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

14 May 2004

Date of mailing of the international search report

03/06/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Artelsmair, G

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/14943

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 899 599 A (COLORADO MICRODISPLAY INC) 3 March 1999 (1999-03-03) paragraphs '0023!-'0049! -----	1-23

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 03/14943

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6255650	B1	03-07-2001	AU 4520200 A WO 0037970 A2	12-07-2000 29-06-2000
EP 1107041	A	13-06-2001	EP 1107040 A1 EP 1107041 A1 WO 0142845 A1 AU 2125601 A CN 1408074 T JP 2003535226 T US 2003058544 A1 WO 0140844 A1 AU 1679601 A	13-06-2001 13-06-2001 14-06-2001 18-06-2001 02-04-2003 25-11-2003 27-03-2003 07-06-2001 12-06-2001
WO 0045211	A	03-08-2000	AU 2121500 A WO 0045211 A1	18-08-2000 03-08-2000
US 5949582	A	07-09-1999	NONE	
EP 0899599	A	03-03-1999	US 6034653 A EP 0899599 A2	07-03-2000 03-03-1999